



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Curran et al.

Examiner: Bradley King

Serial Number: 09/634,823

Group Art Unit: 3613

Filed: 08/08/00

For: SYSTEM AND METHOD FOR REGENERATIVE AND ANTISKID BRAKING
WITHIN AN ELECTRIC VEHICLE

Assistant Commissioner of Patents and Trademarks
Washington, D.C. 20231

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GROUP 3600

AMENDMENT AND RESPONSE TO OFFICE ACTION

Applicants respond to the Office Action mailed on 07/10/01 (hereinafter referred to as the "Office Action") in the following manner:

Please cancel claims 11 and 18 and amend the above-referenced patent application as follows:

In the Claims:

Claim 1 (amended, "clean version")

sub b1 }
A braking system for use within a vehicle having a first pair of wheels which is selectively driven by an electric machine, and a second pair of wheels, said braking system comprising:

A1
a first portion which selectively provides a regenerative braking function at said first pair of wheels;

a second portion which is communicatively connected to said first portion and which selectively provides an antiskid braking function at said first and second pair of wheels, said second portion being effective to detect antiskid braking events at each of said wheels, and which communicates a signal to said first portion, effective to selectively disable said regenerative braking function only if an antiskid braking event is detected at either of said first pair of wheels;